

=> d his

(FILE 'HOME' ENTERED AT 11:42:45 ON 22 MAY 2009)

FILE 'MEDLINE, CAPLUS, BIOSIS, SCISEARCH, LIFESCI' ENTERED AT 11:43:14 ON 22 MAY 2009

L1 767853 S SUGAR OR DISACCHARIDE OR TRISACCHARIDE OR TETRASACCHARIDE OR  
L2 4316 S HEPTASACCHARIDE OR OCTASACCHARIDE OR NONASACCHARIDE OR DECA  
L3 769911 S L1 OR L2  
L4 565 S L3(6A)LIPOSOME  
L5 3736 S ADRENOCORTICAL(3A)HORMONE  
L6 0 S L4 AND L5  
L7 33 S L3(5A)MODIFIED(5A)LIPOSOME  
L8 171370 S LIPOSOME  
L9 6 S L5 AND L8  
L10 23 DUP REM L7 (10 DUPLICATES REMOVED)  
L11 3 DUP REM L9 (3 DUPLICATES REMOVED)  
L12 243122 S (TREAT? OR INHIBIT? OR REDUC? OR AMELIORAT?)(7A)(INFLAMMAT? O  
L13 109589 S (TREAT? OR INHIBIT? OR REDUC? OR AMELIORAT?)(7A)(ARTHRITIS OR  
L14 335756 S L12 OR L13  
L15 9 S L5(7A)L14  
L16 9 DUP REM L15 (0 DUPLICATES REMOVED)

=> d au ti so pi 1-23 110

L10 ANSWER 1 OF 23 CAPLUS COPYRIGHT 2009 ACS ON STN  
IN Motokui, Yasuyuki; Miura, Norio; Ninomiya, Hidetaka; Wada, Takeshi;  
Murakami, Takamichi

TI Sugar-modified liposome containing compound  
for contrast agent and contrast agent

SO PCT Int. Appl., 29pp.

CODEN: PIXXD2

PATENT NO.

KIND

DATE

APPLICATION NO.

DATE

PI WO 2009025168 A1 20090226 WO 2008-JP64014 20080805  
W: AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ,  
CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES,  
FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE,  
KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD,  
ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH,  
PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TJ,  
TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW  
RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU,  
IE, IS, IT, LT, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE, SI, SK,  
TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD,  
TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW,  
AM, AZ, BY, KG, KZ, MD, RU, TJ, TM

L10 ANSWER 2 OF 23 CAPLUS COPYRIGHT 2009 ACS ON STN

IN Miura, Norio; Ninomiya, Hidetaka

TI Sugar-chain-modified liposomes and the  
contrast agents containing the same

SO Jpn. Kokai Tokkyo Koho, 28pp.

CODEN: JKXXAF

PATENT NO.

KIND

DATE

APPLICATION NO.

DATE

PI JP 2009051782 A 20090312 JP 2007-220803 20070828

L10 ANSWER 3 OF 23 MEDLINE on STN

DUPLICATE 1

AU Huang Haiying; Sakurai Fuminori; Higuchi Yuriko; Kawakami Shigeru; Hashida  
Mitsuru; Kawabata Kenji; Mizuguchi Hiroyuki

TI Suppressive effects of sugar-modified cationic liposome/NF-kappaB decoy complexes on adenovirus vector-induced innate immune responses.

SO Journal of controlled release : official journal of the Controlled Release Society, (2009 Jan 19) Vol. 133, No. 2, pp. 139-45. Electronic Publication: 2008-10-07.  
Journal code: 8607908. E-ISSN: 1873-4995.

L10 ANSWER 4 OF 23 CAPLUS COPYRIGHT 2009 ACS on STN  
IN Miura, Norio; Ninomiya, Hidetaka  
TI Sugar-modified gadolinium complexes and MRI contrast agents containing them  
SO Jpn. Kokai Tokkyo Koho, 51pp.  
CODEN: JKXXAF  
PATENT NO. KIND DATE APPLICATION NO. DATE  
-----  
PI JP 2008081454 A 20080410 JP 2006-264344 20060928

L10 ANSWER 5 OF 23 CAPLUS COPYRIGHT 2009 ACS on STN  
IN Masuda, Tomoya; Akita, Hidetaka; Kogure, Kentaro; Nishio, Takashi; Niikura, Kenichi; Ijiro, Kuniharu; Harashima, Hideyoshi  
TI Vector for nuclear transport of substance  
SO PCT Int. Appl., 40pp.  
CODEN: PIXXD2  
PATENT NO. KIND DATE APPLICATION NO. DATE  
-----  
PI WO 2007102481 A1 20070913 WO 2007-JP54260 20070306  
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW  
RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM

L10 ANSWER 6 OF 23 CAPLUS COPYRIGHT 2009 ACS on STN  
IN Yamazaki, Noboru; Oie, Kazunori  
TI Sugar chain-modified liposome suitable for molecular imaging and utilization and production of the same  
SO PCT Int. Appl., 223pp.  
CODEN: PIXXD2  
PATENT NO. KIND DATE APPLICATION NO. DATE  
-----  
PI WO 2007091661 A1 20070816 WO 2007-JP52289 20070208  
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW  
RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM

L10 ANSWER 7 OF 23 CAPLUS COPYRIGHT 2009 ACS on STN  
 IN Yamazaki, Noboru; Yoshida, Sei; Yamaoka, Masuo; Hori, Akira; Kakimoto, Shigeya; Furuya, Shuichi  
 TI Liposome preparation modified by sugar chain  
 and/or hydrophilic compound  
 SO PCT Int. Appl., 110pp.  
 CODEN: PIXXD2

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2007089043	A1	20070809	WO 2007-JP52303	20070202
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, VZ, VC, VN, ZA, ZM, ZW			
RW:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
CA 2640598	A1	20070809	CA 2007-2640598	20070202
EP 1980243	A1	20081015	EP 2007-713965	20070202
R:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR			

L10 ANSWER 8 OF 23 CAPLUS COPYRIGHT 2009 ACS on STN  
 IN Yamazaki, Noboru; Kojima, Shuuji  
 TI Design of delivery medium based on rolling model  
 SO PCT Int. Appl., 237pp.  
 CODEN: PIXXD2

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2007018275	A1	20070215	WO 2006-JP315885	20060810
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, VZ, VC, VN, ZA, ZM, ZW			
RW:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			

L10 ANSWER 9 OF 23 CAPLUS COPYRIGHT 2009 ACS on STN  
 IN Yamazaki, Noboru; Kojima, Shuuji  
 TI Composition for delivering diagnostic agent containing sugar-modified liposome  
 SO PCT Int. Appl., 145pp.  
 CODEN: PIXXD2

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2007018273	A1	20070215	WO 2006-JP315883	20060810
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP,			

KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN,  
 MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU,  
 SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG,  
 US, UZ, VC, VN, ZA, ZM, ZW  
 RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,  
 IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ,  
 CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH,  
 GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,  
 KG, KZ, MD, RU, TJ, TM

L10 ANSWER 10 OF 23 CAPLUS COPYRIGHT 2009 ACS on STN

IN Yamazaki, Noboru; Kojima, Shuuji

TI Sugar-modified liposome and composition for  
drug delivery containing the liposome

SO PCT Int. Appl., 143pp.

CODEN: PIXXD2

PATENT NO.

KIND DATE

APPLICATION NO.

DATE

PI	WO 2007018272	A1	20070215	WO 2006-JP315882	20060810
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				

L10 ANSWER 11 OF 23 CAPLUS COPYRIGHT 2009 ACS on STN

IN Sato, Ayumi; Takagi, Motoki; Shimamoto, Akira; Kawakami, Shigeru; Hashida,  
Mitsuru

TI Liver-targeted liposome compositions containing oligonucleotides, their  
manufacture, and their application to delivery of oligonucleotides and  
analysis of gene function

SO Jpn. Kokai Tokkyo Koho, 36pp.

CODEN: JKXXAF

PATENT NO.

KIND DATE

APPLICATION NO.

DATE

PI	JP 2007112768	A	20070510	JP 2005-308288	20051024
----	---------------	---	----------	----------------	----------

L10 ANSWER 12 OF 23 MEDLINE on STN DUPLICATE 2

AU Arakawa Yukio; Hashida Noriyasu; Ohguro Nobuyuki; Yamazaki Noboru; Onda  
Mitsuko; Matsumoto Syoji; Ohishi Masako; Yamabe Kaoru; Tano Yasuo;  
Kurokawa Nobuo

TI Eye-concentrated distribution of dexamethasone carried by sugar  
-chain modified liposome in experimental autoimmune  
uveoretinitis mice.

SO Biomedical research (Tokyo, Japan), (2007 Dec) Vol. 28, No. 6, pp. 331-4.  
Journal code: 8100317. E-ISSN: 1880-313x.

L10 ANSWER 13 OF 23 CAPLUS COPYRIGHT 2009 ACS on STN

AU Song, Chung Kil; Jung, Soon Hwa; Seong, Hasoo; Cho, Sun Hang; Shin, Byung  
Cheol

TI In vitro stability of liposomes containing newly synthesized glycolipid

SO Journal of the Korean Chemical Society (2007), 51(1), 43-50

CODEN: JKCSEZ; ISSN: 1017-2548

L10 ANSWER 14 OF 23 CAPLUS COPYRIGHT 2009 ACS on STN  
IN Yamazaki, Noboru; Kojima, Shuji  
TI Sugar-modified liposome and products  
comprising the liposome  
SO U.S. Pat. Appl. Publ., 97pp., Cont.-in-part of U.S. Ser. No. 352,914, .  
CODEN: USXXCO

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI US 20060193906	A1	20060831	US 2006-350962	20060210
JP 2003226638	A	20030812	JP 2002-22575	20020130
JP 3924606	B2	20070606		
JP 2003226647	A	20030812	JP 2002-22576	20020130
JP 3882034	B2	20070214		
US 20030143267	A1	20030731	US 2003-352914	20030129
US 7070801	B2	20060704		
EP 1447081	A1	20040818	EP 2003-250952	20030217
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK				
JP 2006335772	A	20061214	JP 2006-257432	20060922
JP 2007031444	A	20070208	JP 2006-257396	20060922

L10 ANSWER 15 OF 23 BIOSIS COPYRIGHT (c) 2009 The Thomson Corporation on STN  
AU Anonymous; Yamazaki, Noboru [Inventor]; Kojima, Shuji [Inventor]  
TI Sugar-modified liposome and products  
comprising the liposome.  
SO Official Gazette of the United States Patent and Trademark Office Patents, (JUL 4 2006)  
CODEN: OGUPE7. ISSN: 0098-1133.  
PI US 07070801 20060704

L10 ANSWER 16 OF 23 CAPLUS COPYRIGHT 2009 ACS on STN  
IN Yamazaki, Noboru; Tsurushima, Hideo; Ooguro, Nobuyuki  
TI Remedy or diagnostic for inflammatory disease containing target-directing liposome having sugar chain  
SO PCT Int. Appl., 105 pp.  
CODEN: PIXXD2

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 2005011633	A1	20050210	WO 2004-JP11329	20040730
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
EP 1655022	A1	20060510	EP 2004-771330	20040730
R: CH, DE, FR, GB, LI				
CN 1863507	A	20061115	CN 2004-80028800	20040730
US 20070286896	A1	20071213	US 2007-566578	20070427

L10 ANSWER 17 OF 23 CAPLUS COPYRIGHT 2009 ACS on STN  
IN Yamazaki, Noboru; Tsurushima, Hideo; Kojima, Shuji  
TI Target-directed and enteric absorption-controlled liposome having sugar chain and cancer remedy and diagnostic containing the same  
SO PCT Int. Appl., 153 pp.

CODEN: PIXXD2  
PATENT NO.

KIND

DATE

APPLICATION NO.

DATE

PI	WO 2005011632	A1	20050210	WO 2004-JP11291	20040730
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
	RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	EP 1655038	A1	20060510	EP 2004-748262	20040730
	R: CH, DE, FR, GB, LI				
	CN 1863508	A	20061115	CN 2004-80028904	20040730
	US 20070160657	A1	20070712	US 2006-566566	20060821

L10 ANSWER 18 OF 23 CAPLUS COPYRIGHT 2009 ACS on STN

IN Yamazaki, Noboru; Kojima, Shuji

TI Sugar-modified liposome for drug delivery

SO U.S. Pat. Appl. Publ., 31 pp.

CODEN: USXXCO  
PATENT NO.

KIND

DATE

APPLICATION NO.

DATE

PI	US 20030143267	A1	20030731	US 2003-352914	20030129
	US 7070801	B2	20060704		
	JP 2003226638	A	20030812	JP 2002-22575	20020130
	JP 3924606	B2	20070606		
	JP 2003226647	A	20030812	JP 2002-22576	20020130
	JP 3882034	B2	20070214		
	EP 1447081	A1	20040818	EP 2003-250952	20030217
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK				
	US 20060193906	A1	20060831	US 2006-350962	20060210
	JP 2006335772	A	20061214	JP 2006-257432	20060922
	JP 2007031444	A	20070208	JP 2006-257396	20060922

L10 ANSWER 19 OF 23 LIFESCI COPYRIGHT 2009 CSA on STN

AU Bredin, J.; Saint, N.; Mallea, M.; De, E.; Molle, G.; Pages, J.-M.; Simonet, V.

TI Alteration of pore properties of Escherichia coli OmpF induced by mutation of key residues in anti-loop 3 region

SO Biochemical Journal [Biochem. J.], (20020501) vol. 363, no. 3, pp. 521-528.

ISSN: 0264-6021.

L10 ANSWER 20 OF 23 CAPLUS COPYRIGHT 2009 ACS on STN DUPLICATE 3

AU Kitano, Hiromi; Ohno, Kohji

TI Sugar-Containing Lipids Prepared by Using a Lipophilic Radical Initiator: Interfacial Recognition by Lectin As Studied by Using the Multiple Internal Reflection Fluorescence Method

SO Langmuir (1994), 10(11), 4131-5

CODEN: LANGD5; ISSN: 0743-7463

L10 ANSWER 21 OF 23 CAPLUS COPYRIGHT 2009 ACS on STN DUPLICATE 4

AU Aoki, Hiromitsu

TI The properties of sugar modified liposomes.

The control of the in vivo fate of liposomes by sugar modifications

SO Maku (1993), 18(3), 149-55  
CODEN: MAKUD9; ISSN: 0385-1036

L10 ANSWER 22 OF 23 CAPLUS COPYRIGHT 2009 ACS on STN  
IN Ono, Mitsunori

TI Sugar-modified cholesterol and manufacture of  
liposomes using them

SO Jpn. Kokai Tokkyo Koho, 5 pp.

CODEN: JKXXAF  
PATENT NO.

KIND DATE

APPLICATION NO.

DATE

PI JP 02225495 A 19900907 JP 1989-46844 19890228

L10 ANSWER 23 OF 23 CAPLUS COPYRIGHT 2009 ACS on STN DUPLICATE 5

AU Ponpipom, Mitree M.; Wu, Margaret S.; Robbins, James C.; Shen, T. Y.

TI Synthesis of 6-(5-cholesten-3 $\beta$ -yloxy)hexyl  
4-O-(6-deoxy- $\beta$ -D-galactopyranosyl)-1-thio- $\beta$ -D-glucopyranoside  
and derivatives thereof for in vivo liposome studies

SO Carbohydrate Research (1983), 118, 47-55

CODEN: CRBRAT; ISSN: 0008-6215

=> d au ti so pi 1-3 l11

L11 ANSWER 1 OF 3 MEDLINE on STN

DUPLICATE 1

AU Strauss Jerome F 3rd; Kishida Tatsuro; Christenson Lane K; Fujimoto  
Toshio; Hiroi Hisahiko

TI START domain proteins and the intracellular trafficking of cholesterol in  
steroidogenic cells.

SO Molecular and cellular endocrinology, (2003 Apr 28) Vol. 202, No. 1-2, pp.  
59-65. Ref: 20

Journal code: 7500844. ISSN: 0303-7207.

L11 ANSWER 2 OF 3 MEDLINE on STN

AU Toth I E; Szabo D; Bruckner G G

TI Lipoproteins, lipid droplets, lysosomes, and adrenocortical  
steroid hormone synthesis: morphological studies.

SO Microscopy research and technique, (1997 Mar 15) Vol. 36, No. 6, pp.  
480-92. Ref: 107

Journal code: 9203012. ISSN: 1059-910X.

L11 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2009 ACS on STN

AU Boshier, D. P.; Holloway, Hilary; Liggins, G. C.

TI Effects of cortisol and ACTH on adrenocortical growth and  
cytodifferentiation in the hypophysectomized fetal sheep

SO Journal of Developmental Physiology (1981), 3(6), 355-73

CODEN: JDPHDH; ISSN: 0141-9846

=> d au ti so pi 1-9 l16

L16 ANSWER 1 OF 9 CAPLUS COPYRIGHT 2009 ACS on STN

AU Zhang, Shige; Zhang, Yanrong

TI Clinical evaluation of inhalant adrenocortical hormones for treatment of  
patients with asthma and chronic obstructive pulmonary disease

SO Zhongguo Yaoye (2005), 14(12), 17-19

CODEN: ZYHAB5; ISSN: 1006-4931

L16 ANSWER 2 OF 9 CAPLUS COPYRIGHT 2009 ACS on STN

AU Zhao, Ruixiang

TI Progress in clinical application of antiasthmatic drugs

SO Zhongguo Yiyuan Yaoxue Zazhi (2002), 22(4), 237-238  
CODEN: ZYYAEP; ISSN: 1001-5213

L16 ANSWER 3 OF 9 CAPLUS COPYRIGHT 2009 ACS on STN  
AU Cutolo, Maurizio; Foppiani, Luca; Prete, Camilla; Ballarino, Paola; Sulli, Alberto; Villaggio, Barbara; Seriola, Bruno; Giusti, Massimo; Accardo, Silvano  
TI Hypothalamic-pituitary-adrenocortical axis function in premenopausal women with rheumatoid arthritis not treated with glucocorticoids  
SO Journal of Rheumatology (1999), 26(2), 282-288  
CODEN: JRHUA9; ISSN: 0315-162X

L16 ANSWER 4 OF 9 CAPLUS COPYRIGHT 2009 ACS on STN  
IN Shimizu, Tatsutake; Kuryama, Kyoshi; Aioi, Akihiro  
TI Topical preparations containing synthetic adrenocortical hormones for treatment of inflammatory skin disease  
SO Jpn. Kokai Tokkyo Koho, 6 pp.  
CODEN: JKXXAF

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 06239751	A	19940830	JP 1993-25220	19930215

L16 ANSWER 5 OF 9 CAPLUS COPYRIGHT 2009 ACS on STN  
AU Van der Schyf, Cornelis J.; Dekker, Theodor G.; Snyckers, Friedrich O.  
TI Pharmacological studies of two novel polycyclic derivatives of ephedrine  
SO Archiv der Pharmazie (Weinheim, Germany) (1986), 319(5), 409-15  
CODEN: ARPMAS; ISSN: 0365-6233

L16 ANSWER 6 OF 9 CAPLUS COPYRIGHT 2009 ACS on STN  
AU Nagata, Wataru; Itazaki, Hiroshi  
TI Adrenocortical hormones and steroidal antiinflammatory drugs  
SO Iyakuin Kaihatsu Kiso Koza (1972), Volume 14, 540-72. Editor(s): Tsuda, Kyosuke; Nogami, Hisa. Publisher: Chijin Shokan, Tokyo, Japan.  
CODEN: 34CVA8

L16 ANSWER 7 OF 9 CAPLUS COPYRIGHT 2009 ACS on STN  
AU Ingvarsson, C. G.  
TI Action of prolactin on adrenocortical function  
SO Acta Rheumatologica Scandinavica (1969), 15(1), 18-20  
CODEN: ARSCAD; ISSN: 0001-6934

L16 ANSWER 8 OF 9 CAPLUS COPYRIGHT 2009 ACS on STN  
IN Perlman, Preston L.  
TI Steroid amino acid compositions for adrenocortical hormone deficiency  
SO 3 pp.  
PATENT NO.                      KIND                      DATE                      APPLICATION NO.                      DATE  
-----  
PI US 3105010                      19630924                      US 1959-821352                      19590619

L16 ANSWER 9 OF 9 BIOSIS COPYRIGHT (c) 2009 The Thomson Corporation on STN  
AU SLOCUMB, CHARLES H.; POLLEY, HOWARD F.; WARD, L. EMMERSON; HENCH, PHILIP S.  
TI Diagnosis, treatment and prevention of chronic hypercortisonism in patients with rheumatoid arthritis.  
SO ANN INTERNAL MED, (1957) Vol. 46, No. 1, pp. 86-101.